Incident: CARPENTER ROAD

1. Incident Name:	PENTER ROAD	2	. Incident I	Numl	oer: WA-NES-	001235		
 Report Version (check one box): Initial X Update Final 	Organization	ommander(s) & Agen : Jay T. Esperance Mountain Blue Tean	0		dent Management ization: Type 2 Team		6. Incident Start Date/Time: Date: 08/14/2015 Time: 1957 PDT	
or Area Involved (use unit label – e.g., "Acres", "Square Miles"): 35198 Acres	8a. Percent (%) Contained or Completed: 18 % b. Total Percentage (%) of Perimeter that will be Contained or Completed: 100 %	9. Incident Type: Wildfire B. Incident Description C. Cause: Unknown D. Fire Suppression Strategy Monitor Confine Point Zone Protection Full Suppression		(%)	10. Incident Complexity Level: X Single Complex	From (08/22/	port Time Period: Date/Time: 2015 1630 PDT re/Time: 08/23/2015 PDT	
12. Prepared By: Print Name: <u>Terry Chapli</u> Date/Time Prepared: 08/ 14. Date/Time Submitted	23/2015 1530 PE	13. Approve Print Name Signature: _ 5. Primary Location, 0	Jay T. Esp	7.	Espera			
	17. County / Paris	sh / Borough:					18. City: Fruitland	
19. Unit or Other: 20.	Incident Jurisdict	ion: 21. Incident	Location (Owne	rship (if differen	t than ju	urisdiction):	
22. Latitude/Longitude: Latitude: 48° 0' 17" Longitude: 118° 12' 13"	Grid Zo x-Coore	lational Grid Reference one: 11UMP dinate: 10224 dinate: 17525	ence: 24. Legal Description: Principal Meridian: Willamette Township: 29N Range: 37E Section 1/4 Sec: of 1/4 Sec: NE					
25. Short Location or Are North and East of Carper			r a referen	ce po	pint):	Zone: 1	Coordinates: 1 Easting: 410224 ng: 5317525	
27. Note any geospatial d NIFC ftp site	ata available (inc	licate data format, co	ontent, and	d coll	ection time infor			
28. Observed Fire Behavion terminology. For non-fire Active Narrative:								

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Increased fire behavior with torching/group torching and active spread. There is potential for large fire growth tomorrow.

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Timber (Litter and Understory)
Timber (Grass and Understory)

Narrative:

Old growth timber with mixed understory regen, timber mixed grass, intermixed timber with dead and down, moderate to heavy brush.

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	600	0	17
F. Multiple Residences	0	0	0
G. Mixed Commercial / Residential	0	0	0
H. Nonresidential Commercial Property	5	0	10
I. Other Minor Structures	160	0	14

31. Public Status Summary: C. Indicate the Number of Civilia	ans (Public	c) Below:		32. Responder Status Summary: C. Indicate the Number of Responders Below:									
	Previous Report Total	A. # this Reporting Period	B. Total # to- date		Previous Report Total	A. # this Reporting Period	B. Total # to- date						
D. Fatalities	1	0	1	D. Fatalities	0		0						
E. With Injuries/Illness	0		0	E. With Injuries/Illness	0	0	2						
F. Trapped/In Need of Rescue	0		0	F. Trapped/In Need of Rescue	0		0						
G. Missing	0		0	G. Missing	0		0						
H. Evacuated	200	300	200	H. Evacuated	0		0						
I. Sheltering in Place	0		0	I. Sheltering in Place	0		0						
J. In Temporary Shelters	29	0	29	J. In Temporary Shelters	0		0						
K. Have Received Mass Immunizations	0		0	K. Have Received Mass Immunizations	0		0						
L. Require Immunizations	0		0	L. Require Immunizations	0		0						
M. In Quarantine	0		0	M. In Quarantine	0		0						
N. Total # Civilians (Public) Affected:	230	300	230	N. Total # Responders Affected:	0	0	2						

	34. Life, Safety, and Health Threat Management:				
Evacuations are lifted for all but the Allen Road Subdivision. A Level II evacuation		Active?			
was enacted to 3 miles north of the Springdale Hunters Road from the Rosehill	A. No Likely Threat				
Road to the Selder Road due to the fire bumping the Springdale Hunters Road at this time.	B. Fotential rulure Tilleat	X			
35. Weather Concerns (synopsis of current and predicted weather; discuss	C. Mass Notifications in Progress				

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related factors that may cause concern):		Active?
Red flag warning today for hot temps and low RHs and unstable conditions. A red	D. Mass Notifications Completed	
flag warning is in effect for tomorrow as well with the same threats plus gusty SW winds. Dry conditions will persist through at least Thursday.	E. No Evacuation(s) Imminent	
will ds. Dry conditions with persist till ough at least marsday.	F. Planning for Evacuation	×
	G. Planning for Shelter-in-Place	
	H. Evacuation(s) in Progress	X
	I. Shelter-in-Place in Progress	
	J. Repopulation in Progress	
	K. Mass Immunization in Progress	
	L. Mass Immunization Complete	
	M. Quarantine in Progress	
	N. Area Restriction in Effect	×
	O. Road Closure	X
	P. Trail Closure	
	Q. Area Closure	X

36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour time frames:

- Fire activity resulting in spot fire outside the control line combined with insufficient resources has resulted in a higher probability of loss of additional structures and values on the northern edge of the fire.
- With the anticipated Red Flag conditions and wind shift additional challenges to the control lines on the north may materialize. There is a chance the fire will cross the Springdale Hunters Road.
- Given the 12 and 24 hour projections the primary control line will have to be moved further out for a high probability of success. If the fire crosses the Springdale Hunters Road, the Cleveland Mine site will be threatened.
- With the predicted warmer and drier air and high competition for critical tactical resources, additional contingencies for impacted surrounding communities will be in-acted.

Anticipated after 72 hours:

37. Strategic Objectives (define planned end-state for incident):

Full Suppression strategic objectives are to contain the fire west of Hiway 231 and north of the Turtle Creek Road on the Spokane Agency. Spotting along northern perimeter across dozer lines decreases the probability of success along the Springdale Hunters Road necessitating moving control lines further north thereby increasing probability the fire will enter the EPA Hazmat site

38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. Summarize primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of operations and/or business. Identify corresponding incident-related potential economic or cascading impacts:

Wind and terrain are causing the fire to flank in both directions in the north. Lack of critical resources are 12 hours: impeding suppression activities. Due to the fire spread to both NE and NW flanks the fire will threaten 550+ structures.

24 hours: Should alternative lines in the north edge fail an additional 50+ structures will be threatened.

The low number of resources will necessitate a larger control perimeter and result in the loss of more values at risk and cause more risk to firefighters in extending the amount of line needed to control the fire.

Should forecasted fire conditions continue, the result will create the need for more logistical support, longer travel times to lines, larger geographic divisions and increased safety challenges.

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Anticipated after 72 hours:

- 39. Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. List resource category, kind, and/or type, and amount needed, in priority order:
- Primo MK III, 5 Type I Crews, 8 Type 2IA Crews, 6 Type 2 Crews, 9 TFLDs, 33 Type 6 Engines, 8 safety officers, 3 DIVS, 8 line EMTs, 1 water tenders, 6 HEQB, 2 Type III helicopters, 2 Type I helicopters, 4 logistical tenders.
 - Primo MK III, 6 Type I Crews, 10 Type 2IA Crews,8 Type 2 Crews,7 TFLDs, 37 Type 6 Engines,12 safety officers, 5
- DIVS,12 line EMTs, 2 water tenders, 5 HEQB, 3 Type III helicopters, 3 Type I helicopters, 5 logistical tenders.
 - Primo MK III, 8 Type I Crews, 12 Type 2IA Crews,9 Type 2 Crews,9 TFLDs, 43 Type 6 Engines,14 safety officers, 7
- 48 hours: DIVS,14 line EMTs, 3 water tenders, 7 HEQB, 4 Type III helicopters, 4 Type I helicopters, 6 logistical tenders.
- Primo MK III, 10 Type I Crews, 15 Type 2IA Crews,12 Type 2 Crews,12 TFLDs, 54 Type 6 Engines,17 safety officers, 11 DIVS,18 line EMTs, 5 water tenders, 10 HEQB, 5 Type III helicopters, 5 Type I helicopters, 8 logistical tenders.

Anticipated after 72 hours:

- 40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:
- 1) critical resource needs identified above,
- 2) the Incident Action Plan and management objectives and targets,
- 3) anticipated results.

Explain major problems and concerns such as operational challenges, incident management problems, and social, political, economic, or environmental concerns or impacts.

Probability of success of primary lines has decreased due to demonstrated spotting and the loss of a type 1 crew, alternate lines will be enacted to contain a larger geographic area.

41. Planned Actions for Next Operational Period:

Transition to alternate control lines at the NW corner to contain the slop over and spot fire. Construct alternate control line on NE corner to protect additional structures. Continue to construct line, burnout unburned fuels, construct contingency lines. Mop up within 100 feet of structures.

- 42. Projected Final Incident Size/Area (use unit label e.g., "Acres", "Square Miles"):
- 43. Anticipated Incident Containment or Completion Date: 09/08/2015
- 44. Projected Significant Resource Demobilization Start Date:
- 45. Estimated Incident Costs to Date: \$4,200,000.00
- 46. Projected Final Incident Cost Estimate:
- 47. Remarks (or continuation of any blocks above list block number in notation):

Block 31 H: Estimated evacuations.

49. Resources (summarize resources by category, kind, and/or type; show # of resources on top ½ of box, show # of personnel associated with resource on bottom ½ of box):

48. Agency or Org		CR1	CR2	CR2IA	HEL1	HEL2	ENG1	ENG3	ENG4	ENG5	ENG6	DOZR	WTDT	WTDS	50. Ovhd	51. Tot Pers
DIA	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0		
BIA	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	4	4
DIM	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0		
BLM	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	13	13
COL	Rsrc	0	0	0	0	0	6	3	0	1	9	0	6	1		
C&L	Pers	0	0	0	0	0	20	7	0	3	24	0	7	1	10	72

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FC	Rsrc	2	0	0	0	0	0	1	0	0	0	0	1	0		
FS	Pers	39	0	0	0	0	0	5	0	0	0	0	2	0	18	64
	Rsrc	0	0	0	0	0	0	0	0	0	1	0	0	0		
FWS	Pers	0	0	0	0	0	0	0	0	0	3	0	0	0	5	8
NIDC	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0		
NPS	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3
DDI	Rsrc	0	4	1	1	2	0	1	1	1	10	15	4	2		
PRI	Pers	0	80	20	1	2	0	3	3	3	30	23	5	3	1	174
C.T.	Rsrc	0	0	0	0	0	0	0	0	0	1	0	0	0		
ST	Pers	0	0	0	0	0	0	0	0	0	4	0	0	0	53	57
2. Total esources		2	4	1	1	2	6	5	1	2	21	15	11	3		395

53. Additional Cooperating and Assisting Organizations Not Listed Above: Stevens County Sheriff, American Red Cross.